What is claimed:

1. A structure of antenna, comprising:

a housing, which is a column structure and on the outer surface of which a plurality of long protruders are axially mounted; and

a cover, which is a hollow column structure having an opening at one end thereof and on the inner surface of which a plurality of long channels and weldlines are axially mounted, wherein an interference fit is formed between said long channels and said long protruders, and said weldlines are disposed in the interference region formed between said long channels and said long protruders.

2. The structure of antenna of Claim 1, wherein a RF module is mounted in said housing.

3. The structure of antenna of Claim 2, wherein said RF module is a monopole spiral antenna.

4. The structure of antenna of Claim 1, wherein an ultrasonic welding process is used to melt said weldlines so that said long channels and said long protruders are fused to combine said housing and said cover.

5. The structure of antenna of Claim 1, wherein said cover is made of a thermoplastic polyester elastomer, and said housing is made of polycarbonate material.

6. The structure of antenna of Claim 1, wherein said long protruders are equally axially mounted on the outer surface of said housing, and said long channels are equally axially mounted on the inner surface of said cover.

7. The structure of antenna of Claim 1, wherein a stopper in stair shape is mounted on the inner surface of the upper portion of said cover and blocks the front end of said housing so as to restrict the inserting depth of said housing into said cover.

8. The structure of antenna of Claim 7, wherein said stopper of said cover is designed with a natural mold stripping.

9. A structure of antenna, comprising:

a housing, which is a column structure and on the outer surface of which a plurality of long channels are axially mounted; and

a cover, which is a hollow column structure having an opening at one end thereof and on the inner surface of which a plurality of long protruders and weldlines are axially mounted, wherein an interference fit is formed between said long channels and said long protruders, and said weldlines are disposed in the interference region formed between said long channels and said long protruders.

10. The structure of antenna of Claim 9, wherein a RF module is mounted in said housing.

11. The structure of antenna of Claim 10, wherein said RF module is a monopole spiral antenna.

12. The structure of antenna of Claim 9, wherein an ultrasonic welding process is used to melt said weldlines so that said long channels and said long protruders are fused to combine said housing and said cover.

13. The structure of antenna of Claim 9, wherein said cover is made of a thermoplastic polyester elastomer, and said housing is made of polycarbonate material.

14. The structure of antenna of Claim 9, wherein said long channels are equally axially mounted on the outer surface of said housing, and said long protruders are equally axially mounted on the inner surface of said cover.

15. The structure of antenna of Claim 9, wherein a stopper in stair shape is mounted on the inner surface of the upper portion of said cover and blocks the front end of said housing so as to restrict the inserting depth of said housing into said cover.

16. The structure of antenna of Claim 15, wherein said stopper of said cover is designed with a natural mold stripping.